

Memo

To: File – 600 E. Commercial (Bonded Transmission) & 706 E. Commercial (Motor Machine Shop & Parts)
From: Gene Pabst
CC:
Date: 10/10/03
Re: Solvent/Transmission Fluid in the sanitary sewer 600 & 700 E. Commercial

On October 9, 2003 (1:30 P.M.) Homer Trantham, Sewer Maintenance, came to out office to inform us that he had just flushed the sanitary sewer line in the 600 & 700 E. Commercial and had a strong solvent odor. I checked the sanitary sewer manholes in that area (see attached map) and found no odor and 0% LEL. I did observe a silver sheen on the water. I talked to Mr. Mike Pickens, Owner of Mototr Machine Shop & Parts (706 E. Commercial) to see if they use any solvent. He said that they have a self-contained parts washer. They clean parts in solvent and then rinse then over a sump in the floor. He said that on an average they clean 1 engine block and 1 crankshaft a day. He said that he purchases one 55-gallon barrel of solvent every 3 months. He thought about 50% of that evaporates. I asked how often they clean out their sump. Mr. Pickens stated that they clean it out about every 3-4 months. They put the material in a 10-gallon container and take it to O'Reilly Auto Parts and they put the material in their furnace and dry it. When it is returned Mr. Pickens puts the material in their dumpster. Mr. Pickens stated that if he was doing anything wrong to let him know because he wanted to do things the right way. I told him that he appeared to be in good shape but I did tell him that the next time he cleans out the sump to make sure that the elbow is on the outfall line. He said he would do that. I then went to Bonded Transmission. Mr. Williams, Owner, was not in. I returned later and talked to Mr. Williams. I told him of our problem. I told him that I took a sample of the water in the manhole below his business and above Motor Machine Shop & Parts and found transmission fluid. I showed him the sample that I took. I discussed with Mr. Williams that there was quite a large amount of transmission fluid on the floor of his shop. He said that he is going to talk to his help and shake them up a little. He said that when they get in a hurry they tend to get sloppy. I asked him who picks up their waste transmission fluid. He showed me a receipt from Used Oil Services in Bethany OK. They picked up a load from Bonded Transmission on 09-04-03 (200 gallons). I will try to periodically check the sanitary sewer line in this area.

600 & 706 E. Commerical

Pulled Sample
Coated ~~Turned~~ Sample Scupper
Red with Trans. fluid?
10-9

10-9-03

2:19 P.M.
0% LEL
Silver Sheen
on water

0% LE - 2:05 P.M.
Silver Sheen
on Water

~~COMMERCIAL~~

SUMMIT

CLAY

PACIFIC

WASHINGTON

Memo

To: File - Bonded Transmission Service
From: Gene Pabst
Date: August 2, 2000
Subject: Reinspection of Used Transmission Handling Area.

On August 1, 2000 (2:10 P.M.) I went to Bonded Transmission Service (600 E. Commerical) to reinspect the facility. Before entering the building I checked the City sanitary sewer line that serves that facility and found no oil or transmission fluid. I then went to talk to Joe Williams, owner, to see about doing another inspection of the facility. Mr. Williams showed me where they had removed their 55 gallon barrels and replaced them with a large holding tank inside the building. The tank looks to be 100? gallons. The tank was placed against the East wall of the facility. They also repaired their sump which was missing the elbow on the discharge line. It appears that they have corrected the problem of used transmission fluid entering the sanitary sewer. They have Safety Kleen pick up their used transmission fluid.

600 E. Commerical

Memo

To: File - Bonded Transmission Service
From: Gene Pabst
Date: July 7, 2000
Subject: Transmission Fluid in the Sanitary Sewer

On July 7, 2000 (2:30 P.M.) I went to check the City sanitary sewer line that serves Bonded Transmission Service, 600 E. Commercial. Leon Burrell, Sewer Maintenance Construction Crew, had reported that there was transmission fluid in the city sanitary sewer at that location. I found transmission fluid in the sanitary sewer at the first manhole down from Bonded Transmission. I went to talk to the owner of Bonded Transmission Service, Mr. Joe Williams, and explained the problem to him. He said that he has Safety Kleen pick up their used transmission fluid. I asked about his Hazardous Waste Generator No. He said it was A16551 and that he needed that to have Safety Kleen pick up his transmission fluid. He said that he thought that his storage tanks (4 - 55 gallon barrels) were probably full. We went to look at the barrels and found them to be completely full and overflowing. The barrels were setting on top of the floor grate in his building along with several transmission. He said that he would call Safety Kleen immediately and then he would move the barrels away from that area. He also said that he would clean out the sump in the floor. I told him that I would be back in a week or two to check to make sure the work had been completed.

cc: Randy Lyman
Leon Burrell

600 E. Commercial

**CITY of
SPRINGFIELD**



April 8, 1991

Mr. Joe Williams
600 E. Commercial
Springfield, MO 65803

Dear Mr. Williams:

On April 8, 1990, personnel from the City of Springfield reinspected the above location to see if the problems listed in a letter from this office, dated April 2, 1990, had been corrected. It appears the problem of oil entering the sanitary sewer has been eliminated. Currently you capture all of your waste oil and transmission fluid for pickup by Southwest Oil Company. You are presently working to obtain your Hazardous Waste Generator Number, from the Missouri Department of Natural Resources, to use with the proper disposal of your waste oil and transmission fluid. Mr. John Bucholz, Plumbing Inspector for the City, also inspected the sump in your building and determined that the proper changes had been made to keep oil from entering the sanitary sewer.

Your quick response to the above problems is greatly appreciated. If you should have any questions, please do not hesitate to call at 864-1924.

Yours truly,

Gene Pabst
Water Pollution Control Inspector
Surveillance and Billing

GP/jb

cc: Mr. Robert R. Schaefer, P.E., Supt. of Sanitary Services
Mr. Steve Meyer, P.E., Sanitary Engineer
Mr. Randy Lyman, Sewer Surveillance & Billing Supervisor

600 E. Commercial

**CITY of
SPRINGFIELD**



April 2, 1991

Mr. Joe Williams
Bonded Transmission & Motor Service
600 E. Commercial
Springfield, MO 65803

RE: Oil in the Sanitary Sewer

Dear Mr. Williams:

On March 6, 1991, personnel from this office investigated a complaint from the City of Springfield, Sewer Maintenance Department, of an excessive amount of what appeared to be motor oil in the sanitary sewer. This complaint was found to be true. Since Bonded Transmission is the only commercial establishment that is served by this section of sanitary sewer, which handles motor oil, City personnel contacted you concerning this problem.

After discussing the matter with you and inspecting your building, several problems were discovered. These problems were as follows:

- 1) Currently you do not collect your waste oil and used transmission fluid. You indicated that you did have someone that burned it in a waste oil heater but do not at the present time. We instructed you to contact Mr. Chuck Kroeger, Missouri Department of Natural Resources (phone number 895-6950), to obtain a Hazardous Waste Generator Permit and to discuss the proper disposal of your waste oil and transmission fluid.
- 2) The sump in your building does not appear to be properly plumbed. It appears that the discharge line takes all of the oil off the top of the water instead of being plumbed to leave the oil and remove the water from the bottom.

Chapter 30 Wastewater Regulations, of the Springfield City Code (Section 30-23,7) clearly indicates that a discharge to the City sanitary sewer cannot have more than 100 parts per million (ppm) oil and grease. Although an analysis of the water and oil in the sanitary sewer was not run, it appears to be clearly a violation of the City Code limit of 100 ppm. I am enclosing a copy of Chapter 30 for your information.

600 E. Commercial

Mr. Joe Williams
Bonded Transmission & Motor Service
April 2, 1991
Page 2

If you have any questions, please feel free to call at
864-1924.

Yours truly,



Gene Pabst
Water Pollution Control Inspector

GP/jb

cc: Mr. Robert R. Schaefer, P.E., Supt. of Sanitary Services
Mr. Steve Meyer, P.E., Sanitary Engineer
Mr. Randy Lyman, Sewer Surveillance & Billing Supervisor
Mr. Borgie Borgstadt, Building Regulations Department
Mr. Chuck Kroeger, Missouri Department of Natural
Resources

City of Springfield
Water Pollution Control Section
Pollution Complaint/Report Form

Date 2/27/91

Report From:

- ☐ Citizen
☐ Fire Dept

☒ Sewer Maintenance OTHER BOYCE
☐ Other _____

Received By: LYNN AN

Referred To: ~~BOYCE~~ - DABST

Date of Incident: 2-26-91

Complainant Information:

Name SEWER MAINTENANCE

Address _____

Phone _____

Directions(if needed) _____

Responsible Party Information:

Name BONDED TRANSMISSIONS

Address 600 E. COMMERCIAL

Phone 545-3050

Possible contamination of: ☐ soil ☐ groundwater
☐ surface water what body? _____
☐ other Sanitary Sewer

Other Pertinent Information _____

Who to contact:

☐ DNR 417-883-4033

☐ DNR 314-634-2436

☐ EPA 913-236-3378

☐ Fire Dept 864-1719

☐ Police Dept 864-1719

☐ Bob Schaefer

☐ CU 831-8320

☐ Street Dept

☐ Health Dept

☐ Sewer Maint

☐ Sewer Const

☐ Chemtrec 800-424-9300

☐ DOT

☐ NRC 312-790-5500

☐ Other _____

Details of Incident: WYE MAP K-11 M.H. #15
LARGE AMOUNTS OF OIL AND RED TRANSMISSION
FLUID DUMPED DOWN SEWER. CAN BE SEEN
SEVERAL BLOCKS DOWNSTREAM.

Action needed: MAKE INSPECTION, INFORM OF PROHIBITION,
AND SEND LETTER.

600 E. Commercial

Investigation Results

Karen Chandler And I went to Bonded TRANSMISSION on 3-6-91 (3:00 P.M.). We first inspected M.H. 15 on Wye MAP K-II. (See Attached map) We took A sample of the flow And found A large Amount of oil on the water. We went to Bonded TRANSMISSION And talked to the owner, Joe Williams. We asked Mr. Williams what he did with his waste oil. He said that he used to give it to A man that burned it in his waste oil burner. We asked if he was still doing this And he said no. We asked if he had A HAZ. Waste Generator No. He said no. We told him to contact Chuck Kneeger, DNR, to get info. on his Waste Generator No. We questioned him About the plumbing of his sump. Apparently there is no elbow on the discharge line, so All the oil, on top of the water, in the sump, is skimmed off right into the sanitary sewer. We told him that he needs to place An elbow on the discharge line.

We will follow this up with A letter to Mr. Williams And copy to Dept. of Natural Resources & Bldg. Regs.

I will also call Dept. of Natural Resources & Building Regulations before I copy them on my letter.

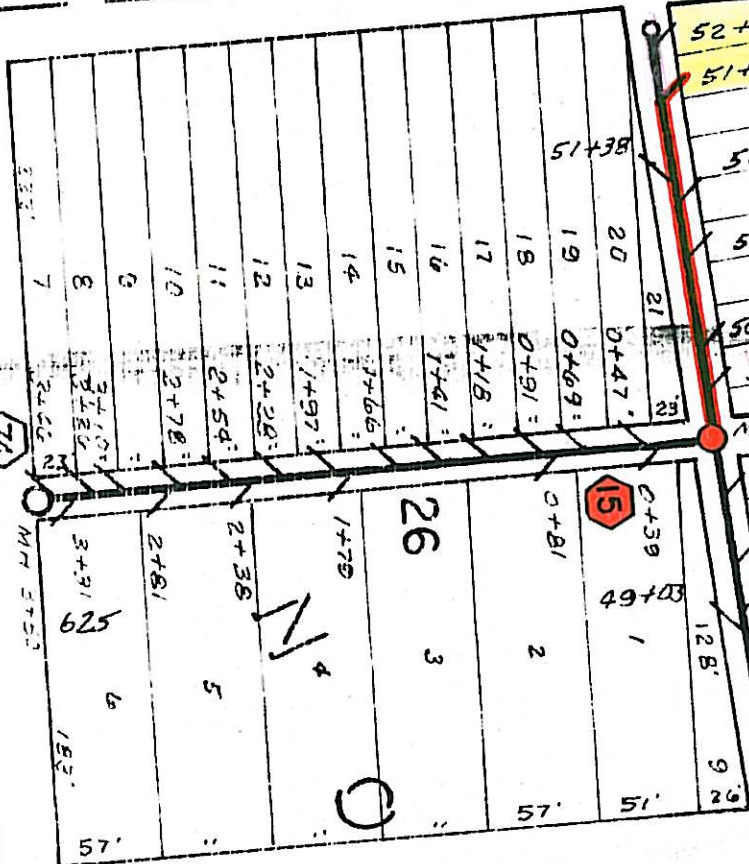
Gene Fickert

Wye Map
K-11



Washington
AVENUE

10
9
8
7
6
5
4
3
2
1



49+77	622
49+34	2
49+09	3
	4
	5
48+49	6
48+26	7
	8

AVENUE

COMMERCIAL



PACIFIC